



Product Specifications

OPERATING PERFORMANCE

Operating Weight - Canopy	7,480 lb	(3,395 kg)
Operating Weight - Cab	7,780 lb	(3,530 kg)
Tipping Load	5,269 lb	(2,390 kg)
Rated Operating Capacity, SAE J818*	1,841 lb	(835 kg)
Bucket Breakout Force	5,930 lb	(2,690 kg)
Lift Arm Breakout Force	4,860 lb	(2,205 kg)
Traction Force	8,655 lb	(3,926 kg)
Ground Pressure - Canopy	4.8 psi	(33.5 kPa)
Ground Pressure - Cab	5.0 psi	(34.8 kPa)
Max Travel Speed		
Low Range	4.0 mph	(7.0 km/h)
High Range	6.0 mph	(10.0 km/h)

*Operating capacity of track loaders is rated according to SAE J818 at no more than 35% of the tipping load.

HYDRAULIC SYSTEM

Auxiliary Flow - Primary Circuit	17.8 gpm	(67.4 Lpm)
Hydraulic System Pressure	2,988 psi	(20.6 MPa)

ENGINE

Make / Model	Kubota / V2403-CR-TE4B	
Displacement	146.4 cu in (2.4 L)	
Horsepower @ 2,700 rpm	65.2 hp	(48.6 kW)
Maximum Torque @ 1,600 rpm	144.3 ft-lb	(195.6 Nm)

FLUID CAPACITIES

Engine Lubrication	8.0 qt	(7.6 L)
Cooling System	14.0 qt	(13.0 L)
Fuel Tank Capacity	20.1 gal	(76.0 L)
Hydraulic Reservoir Capacity	7.9 gal	(30.0 L)
Hydraulic System Capacity	13.5 gal	(51.0 L)



Takeuchi Fleet Management

- 2 Year Standard Service
- Utilization Tracking
- Minimize Downtime
- Proactive Maintenance
- Remote Diagnostics
- Control Costs

TL6R Compact Track Loader

Machine Features

ENGINE

- U.S. EPA Final Tier 4 Emission Compliant
- Turbocharged
- DOC+DPF Exhaust After Treatment
- Active Power Control Power Management System
- Automatic Fuel Bleed System
- High Capacity Side-by-Side Radiator and Hydraulic Oil Cooler Mounted on Swing Out Frame
- Dual Element Air Filter

ELECTRICAL

- 5.7" Color Multi-Informational Display with Rear Camera
- Sealed Rocker Switches
- 12 volt System with 60 amp Alternator
- Work Lights, Front and Rear
- Engine Preheat
- Hour Meter
- Back-up Alarm
- Horn

UNDERCARRIAGE AND FRAME

- Permanently Sealed Track Rollers with Metal Face Seals
- Fully Welded Frame with Integrated Cross Members
- Front and Rear Tie-Down and Lift Points
- Two-Speed Travel w/ Auto Shift Down
- 12.6 Quiet Track Design

OPERATOR'S STATION

- Tilt-up Operator's Station
- Deluxe Adjustable Suspension Seat
- Rear Pivoting Seat Bar with Integrated Arm Rest
- ROPS / FOPS Structure
- Retractable 2" Seat Belt
- Wide Angle Rear View Mirror
- Pressurized Cab with Swing Out Door, A/C, Heat, Defrost and Front Wiper, AM/FM/MP3 Radio with NOAA Weatherband (Cab Only)

HYDRAULIC & WORKING EQUIPMENT

- Cushioned Boom Cylinders
- Boom Float with Detent
- Hydraulic Pilot Controls
- Proportional Auxiliary Controls with Detent
- Pressure Relieving Flat Faced Coupler Body
- 14-Pin Connector with Push Button Control
- Hydraulic Self Leveling
- Mechanical Quick Coupler (Canopy Only)
- Hydraulic Quick Coupler (Cab Only)
- Standard Auxiliary Hydraulics 17.8 gpm

Machine Dimensions

MACHINE DIMENSIONS

A	Maximum Lift Height to Bucket Pin	9 ft 6.4 in	(2,905 mm)
B	Dump Height Fully Raised	7 ft 5.6 in	(2,275 mm)
C	Dump Reach Fully Raised	1 ft 10.0	(560 mm)
D	Dump Angle	38°	
E	Rollback Angle	31°	
F	Track Ground Contact Length	4 ft 7.0 in	(1,395 mm)
G	Machine Length	8 ft 9.9 in	(2,689 mm)
H	Transport Length	10 ft 11.1 in	(3,330 mm)
I	Transport Height	6 ft 5.8 in	(1,975 mm)
J	Departure Angle	30°	
K	Clearance Circle with Bucket	6 ft 10.5 in	(2,095 mm)
L	Clearance Circle without Bucket	4 ft 6.9 in	(1,395 mm)
M	Clearance Circle Rear	4 ft 11.8 in	(1,520 mm)
N	Track Width	12.6 in	(320 mm)
O	Ground Clearance	9.1 in	(230 mm)
P	Overall Width without Bucket	5 ft 0.2 in	(1,530 mm)

